U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10597775
Filing Date		2006-08-07
First Named Inventor	SPEI	ĒR .
Art Unit		2875
Examiner Name	Not Yet Assigned	
Attorney Docket Number		4964TS-1

				U.S	.PATENTS	Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1	4733335		1988-03-22	Serizawa		
	2	4964025		1990-10-16	Smith		
	3	5255171		1993-10-19	Clark		
	4	5758951		1996-06-02	Haitz		
	5	5803579		1998-09-08	Turnbull, et al.		
	6	5810463		1998-09-22	Kawahara, et al.		
	7	5921652		1999-07-13	Parker, et al.		
	8	6200002		2001-03-13	Marshall, et al.		

(Not for submission under 37 CFR 1.99)

		T	
Application Number		10597775	
Filing Date		2006-08-07	
First Named Inventor	SPE	EIER	
Art Unit		2875	
Examiner Name	Not	Yet Assigned	
Attorney Docket Number		4964TS-1	

	9	6257737		2001-07-10	Marshall, et al.			
	10	6392806		2002-05-21	Swanson			
	11	6525464		2003-02-25	Chin			
	12	6547416		2003-04-15	Pashley, et al.			
	13	6644841		2003-11-11	Martineau			
	14	6854854		2005-02-15	Hoelen, et al.			
	15	6857767		2005-02-22	Matsui, et al.			
If you wisl	n to a	dd additional U.S. Pate	nt citatio	n information	please click the Add button.		Add	
			U.S.P.	ATENT APPL	ICATION PUBLICATIONS		Remove	
Examiner Cite Initial* No Publication Number Kind Code ¹				Publication Date	Name of Patentee or Applicant of cited Document	Releva		ines where es or Relevant
	1	20030223236		2003-12-04	Wu			
If you wisl	n to a	udd additional U.S. Publi		•	on information please click the Adv	d button.	Add	
				FUREIGN PA	TENT DOCUMENTS		remove	

(Not for submission under 37 CFR 1.99)

Application Number		10597775	
Filing Date		2006-08-07	
First Named Inventor SPEI		IER	
Art Unit		2875	
Examiner Name	Not Y	Yet Assigned	
Attorney Docket Number		4964TS-1	

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5		
	1	1091167	EP	A2	2007-08-23	SWARCO FUTURIT				
	2	1467417	EP	A2	2004-10-13	Citizen Electronics Co., Ltd.		-		
	3	2365112	GB	A	2002-02-13	CRF SOCIETA CONSORTILE PER AZIONI				
	4	2005153606	JP	A2	2005-06-16	TOYODA GOSEI CO LTI		×		
	5	200101188	wo	A1	2001-01-04	KONINKLIJKE PHILIPS ELECTRONICS N.V.				
	6	200123804	wo	A1	2001-04-05	KONINKLIJKE PHILIPS ELECTRONICS N.V.				
If you wish	n to a	। dd additional Foreign ।				lease click the Add buttor				
		I			RATURE DO		Remove			
Examiner Initials*	Cite No	(book, magazine, jou	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.							
	1	International Search Re	eport, PCT/CA20	006/000502	, July 31, 2006,	, 3 pages.				

(Not for submission under 37 CFR 1.99)

Application Number		10597775
Filing Date		2006-08-07
First Named Inventor SPEII		IER
Art Unit		2875
Examiner Name	Not '	Yet Assigned
Attorney Docket Number		4964TS-1

EXAMINER SIGNATURE						
Examiner Signature		Date Considered				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

(Not for submission under 37 CFR 1.99)

			_
Application Number		10597775	
Filing Date		2006-08-07	
First Named Inventor SPEIE		ER	
Art Unit		2875	
Examiner Name	Not Y	/et Assigned	
Attorney Docket Number		4964TS-1	1

		CERTIFICATION	STATEMENT		
Plea	ase see 37 CFR 1	.97 and 1.98 to make the appropriate selection	on(s):		
	from a foreign p	of information contained in the information attent office in a counterpart foreign applicationsure statement. See 37 CFR 1.97(e)(1).		•	
OF	₹				
	foreign patent of after making rea any individual d	information contained in the information di ffice in a counterpart foreign application, an sonable inquiry, no item of information conta esignated in 37 CFR 1.56(c) more than thr 37 CFR 1.97(e)(2).	d, to the knowledge of the ained in the information dis	e person signing the certification sclosure statement was known to	
	See attached ce	rtification statement.			
	Fee set forth in 3	37 CFR 1.17 (p) has been submitted herewith	ı.		
×	None	SIGNAT	TURE.		
	ignature of the ap n of the signature.	plicant or representative is required in accord		8. Please see CFR 1.4(d) for the	
Sign	nature	/C.W. Mueller/	Date (YYYY-MM-DD)	2007-08-23	_
Name/Print Craig W. Mueller		Registration Number	52055	_	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
 court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
 negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records
 may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant
 to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.